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PTO/SB/21 (08-00)

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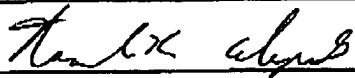
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/627,680	
	Filing Date	7/28/2003	
	First Named Inventor	ATANASOV	
	Group Art Unit	2816	
	Examiner Name	Lepisto, Ryan A.	
Total Number Of Pages In This Submission	14	Attorney Docket No.	A213 1010.1

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declarations <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): 1.
Remarks <input type="checkbox"/>		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm Or Individual Name	Customer No. 28158 Womble Carlyle Sandridge & Rice, LLC P.O. Box 7037 Atlanta, Georgia 30357-0037 703-394-2216	
Signature	 Nanda K. Alapati	39,893
Date	November 19, 2004	

CERTIFICATE OF FACSIMILE TRANSMITTAL

I hereby certify that this correspondence is being sent by facsimile to the United States Patent and Trademark Office, at fax number 703-872-9306 (USPTO Customer Window) on November 19, 2004.


Nanda K. Alapati

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FEE TRANSMITTAL for FY 2005				<i>Complete if Known</i>																																																																																																																																																																																											
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IN THE U.S. PATENT AND TRADEMARK OFFICE

Application No.: 10/627,680	Confirmation No. 4613
Application of: G. ATANASOV	Group Art Unit: 2816
Filing Date: July 28, 2003	Examiner: Lepisto, Ryan A.
Title: Optical Monitoring of Thin-Film Deposition	Docket No. A213 1010.1 Customer No. 26158

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir or Madam:

In response to the November 12, 2004 office action, please enter and consider the following amendment and remarks.

Changes to the claims begin on page 2 of this paper.

Remarks begin on page 12 of this paper.